



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/686,392	10/14/2003	Angel Gunnarshaug		6332

7590

08/12/2005

Jack C. Munro  
Agent of Record  
Suite 225  
28720 Roadside Drive  
Agoura Hills, CA 91301

EXAMINER

NERBUN, PETER P

ART UNIT

PAPER NUMBER

3765

DATE MAILED: 08/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

10/686,392

Applicant(s)

GUNNARSHAUG, ANGEL

Examiner

Peter P. Nerbun

Art Unit

3765

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 14 October 2003.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-5 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-5 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 14 October 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 10142003.
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: \_\_\_\_\_.

The disclosure is objected to for containing an error in syntax. On page 2, line 15 of the specification, "as" should be changed to --is--.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-5 rejected under 35 U.S.C. 103(a) as being unpatentable over Liff (U.S.P. 4,941,212) in view of Sanderson (U.S.P. 3,594,813). Sanderson was cited by applicant on the PTO-1449, paper no. 10142003. The patent to Liff discloses a method of making a nose protection shield comprising the steps of: making a cast of a nose by applying a first hardenable material on the nose (see Fig. 4B where hardenable material 28 is applied to face portion 23, which includes a nose section, to make a cast 31, Fig. 4D that includes the nose); causing said first hardening material to harden forming said cast; removing of said cast after such is hardened where the cast has a cavity the precise shape of the exterior surface of the nose (see the removal process in Fig. 4D where cast 31 having a cavity is removed from face portion 23); filling of said cavity with a second hardenable material (see Fig. 5B where second hardenable material 33 fills the cavity of cast 31); permitting said second hardenable material to harden forming a model; removing said model from said cast (see Fig. 5C); placing a thin, flexible plastic sheet 48, Figs. 6,7 on said model; inserting said model and said sheet within a forming machine 40, 45, Fig. 7; drawing a vacuum which presses said shape tightly against said model (note the creation of a vacuum within space 42, Fig. 7) ; applying heat (using

Art Unit: 3765

heater 45) for a short period of time to said sheet with the heat being sufficient to change the at-rest configuration of said sheet to the configuration of said mode; removing said sheet and said model from said forming machine; removing said sheet from said model; and trimming said sheet to a desired size (see col. 6, lines 64-65). To include the step of forming ventilation holes in said sheet as suggested by Sanderson (at 12, Fig. 11) would have been obvious since the nose section of the face cover would more comfortable to wear as a result of evaporation of perspiration through the ventilation holes.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Peter P. Nerbun whose telephone number is 571-272-4992. The examiner can normally be reached on M-Th (1st Week) M-F (2d Week).

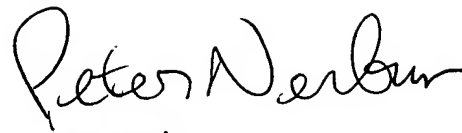
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John J. Calvert can be reached on 571-272-4983. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Application/Control Number: 10/686,392  
Art Unit: 3765

Page 4

Peter Nerbun  
August 8, 2005

  
Peter Nerbun  
Primary Examiner